

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.agstats.state.il.us>

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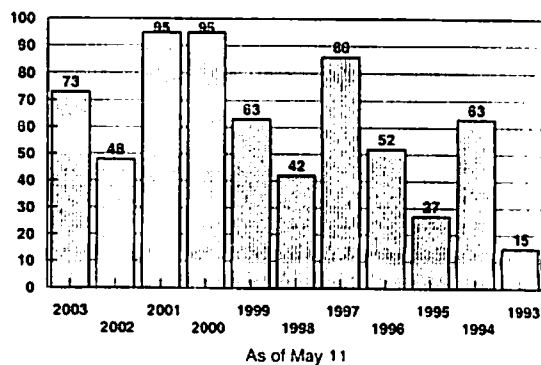
Agricultural Summary

Heavy rainfall accompanied by high winds and tornadoes in some areas slowed spring planting across the state last week. Replanting may be necessary where the storms left water standing in fields, wash-outs or sediment deposits. The average temperature last week was over two degrees warmer than normal and precipitation averaged 2.4 inches above normal. Damp spring conditions have pasture, fruit and vegetable crops doing well but could cause fungus or other deteriorating conditions on winter wheat, oats, alfalfa and red clover. Topsoil moisture was two percent short, 47 percent adequate and 51 percent surplus. There was an average of only one day suitable for fieldwork. Corn planted advanced to 73 percent complete compared to 48 percent last year and 69 percent for a five-year average. Corn emerged progressed to 41 percent compared to 23 percent last year and 37 percent average. Soybeans planted reached ten percent compared to nine percent last year and 28 percent average. Winter wheat was 68 percent headed compared to 56 percent last year and 56 percent average. Other farm activities last week included machinery maintenance, spraying, mowing and hauling grain.

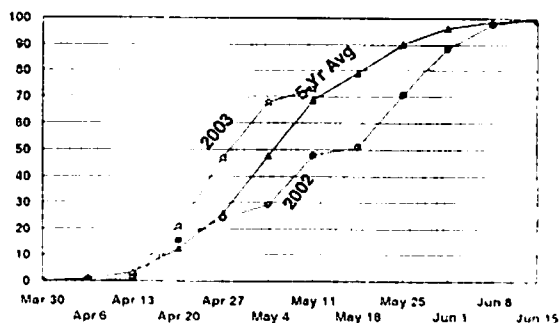
Crop Progress

Crop Stage	2003	2002	5-Year Average
May 11			
CORN:			
Planted	73	48	69
Emerged	41	23	37
SOYBEANS:			
Planted	10	9	28
Emerged	1	1	8
SORGHUM:			
Planted	2	3	12
WHEAT:			
Headed	68	56	56
Filled	7	9	6
OATS:			
Headed	1	3	3
ALFALFA:			
First Cutting	1	2	7
Red Clover:			
Percent Cut	1	0	5

**Corn - Percent Planted
Illinois**



**Corn - Percent Planted
Illinois**



Crop Conditions

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
	May 11				
Winter Wheat	1	5	23	61	10
Oats	-	3	19	68	10
Alfalfa	-	1	19	66	14
Red Clover	-	1	26	65	8
Pasture	-	1	19	61	19

Soil Moisture and Days Suitable for Fieldwork Table

District	: Days Suitable for Fieldwork	: Very Short	: Topsoil Moisture Short	: Adequate	: Surplus
	May 5 - 11		May 11		
Northwest	1.3	-	-	60	40
Northeast	1.4	-	-	62	38
West	1.6	-	1	58	41
Central	1.5	1	7	51	41
East	1.1	-	4	43	53
W Southwest	0.5	-	-	46	54
E Southeast	0.0	-	-	59	41
Southwest	0.0	-	-	8	92
Southeast	0.3	-	-	12	88
State	1.0	-	2	47	51

Crop Progress by Districts

District	: Corn Planted	: Corn Emerged	: Soybeans Planted
	May 11		
Northwest	72	13	17
Northeast	78	36	18
West	65	36	9
Central	88	64	9
East	90	59	10
W Southwest	57	41	3
E Southeast	69	58	10
Southwest	51	41	1
Southeast	41	36	1
State	73	41	10

Weather Information Table

Location	Temperature			Precipitation			Growing Degree Days		
	Maxi-	Mini-	Deapar-	Current:	Since	Deapar-	Current:	Since	Deapar-
	mum	mum	ture	week	May 1	ture	week	May 1	ture
May 5 - 11									
Northwest:									
Freeport	77	42	-1	2.79	3.48	2.26	42	44	-28
Kewanee	82	43	2	3.28	5.82	4.55	64	79	-9
Moline	80	41	1	3.12	4.37	2.86	64	87	-8
Mount Carroll	78	40	-1	2.52	3.19	1.76	42	47	-25
Paw Paw	80	46	3	4.22	6.18	4.76	57	66	-3
Rochelle	81	44	1	2.05	4.22	2.90	55	65	-17
Rockford	80	46	2	1.49	2.73	1.47	55	62	-12
Northeast:									
Aurora	82	43	4	3.13	5.41	4.08	70	81	4
Chicago	84	48	4	2.95	5.80	4.60	65	72	-3
Lake Villa	81	41	2	2.06	3.34	2.12	41	41	-18
McHenry	82	46	2	1.99	3.16	1.95	48	49	-17
Morris	85	39	5	3.17	4.44	3.03	79	93	9
Ottawa	85	47	4	3.32	4.66	3.34	85	106	8
Park Forest	84	47	5	3.62	4.84	3.46	74	81	6
West:									
Galesburg	82	45	1	3.04	4.20	2.87	70	95	-4
Prairie City	85	50	5	1.52	1.96	0.59	92	129	28
Quincy	83	49	3	4.57	5.10	3.47	90	137	24
Central:									
Bloomington	86	48	3	3.17	3.49	2.00	94	130	17
Decatur	87	49	5	3.74	4.16	2.63	111	156	35
Havana	87	46	3	2.99	3.25	1.89	86	119	9
Lincoln	88	47	4	2.24	2.43	0.99	94	128	18
Peoria	85	47	5	3.38	3.66	2.34	95	133	32
East:									
Champaign	87	49	5	2.57	2.72	1.29	103	143	34
Pontiac	87	47	4	3.38	4.18	2.79	87	116	21
West Southwest:									
Carlinville	86	50	4	3.49	3.80	2.29	106	149	21
Morrisonville	83	49	4	3.15	3.65	2.22	102	141	22
Springfield	87	47	4	2.23	2.56	1.24	100	145	28
East Southeast:									
Effingham	86	48	6	4.04	4.27	2.84	108	150	36
Flora	84	50	7	4.48	5.40	3.91	128	176	47
Hutsonville	86	48	6	3.88	4.09	2.48	120	167	42
Iuka	83	45	2	5.43	5.79	4.33	101	141	6
Newton	82	48	5	3.99	4.23	2.71	101	142	28
Paris	85	47	4	4.42	4.62	3.08	106	144	23
Windsor	86	51	5	3.39	3.78	2.35	113	156	35
Southwest:									
Carbondale	84	54	9	1.92	2.30	0.72	148	202	67
Lebanon	85	51	5	3.52	3.81	2.40	118	166	32
Steeleville	89	48	3	2.88	2.94	1.35	114	160	14
Southeast:									
Benton	83	51	5	3.54	3.89	2.35	123	176	40
Grayville	88	51	5	3.53	3.63	1.87	126	182	35
Mt Vernon	83	51	5	4.27	4.56	2.92	117	164	42

Data is for the weekly period that ends on Sunday at 8:00 a.m.
 Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

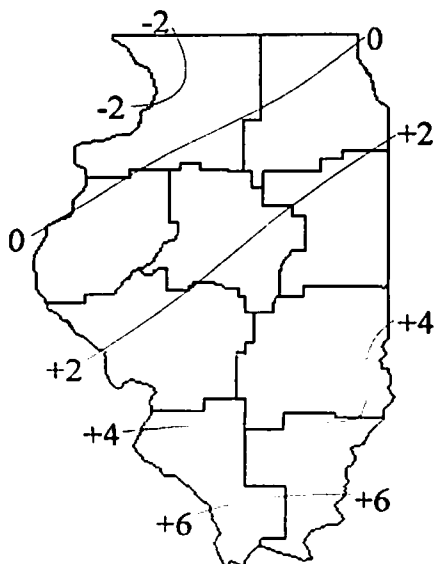
Data prepared by AWIS, Inc.
 Visit the AWIS home page at www.awis.com
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NEWSPAPER TIME VALUE

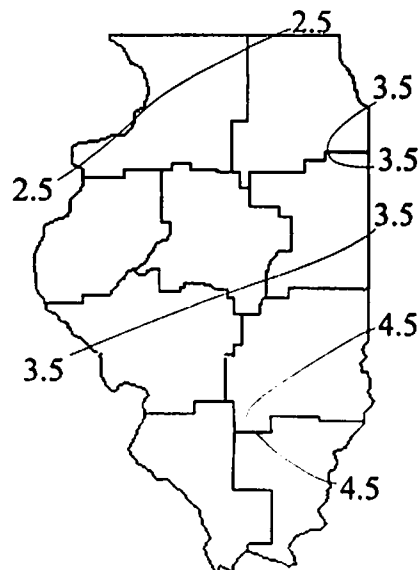
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Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
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Temperature (°F) Departure
May 5 - 11



Precipitation (in.) Total
May 5 - 11

Crop PROGRESS INFORMATION in this report is provided voluntarily by
local area officials of Farm Service Agency, Extension Service,
National Resources Conservation Service, Farm Business
Farm Management field staff, and agribusiness managers.

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